Express decide PCT/PTO 04 OCT 2005

EL 998558263 US

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 082127 • NFW-001				
DESIGNATED/ELECTED OF CONCERNING A SUBMISSION		` '	U.S. ARPLICATION NO. # kegwp, see 37 CFR 1.5)				
INTERNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
	GB2004/001467 INVENTION	04-02-2004	04-05-2003				
COMPOSITE STRUCTURE APPLICANT(S) FOR DO/EO/US							
IMPERIAL COLLEGE INNOVATIONS LTD.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. LXI	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. 🔲	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. 📋	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
	The US has been elected (Article 31).						
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only if not communicated by the International Bureau).						
	b. has been communicated by the International Bureau.						
[72]	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). IS UNNECESSARY •						
	a. is attached hereto.						
ত া	b. Las been previously submitted under 35 U.S.C. 154(d)(4).						
7. 🗶	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. — have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
. \Box	d. LX have not been made and will not be made.						
8. 🗀	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
_	Items 11 to 20 below concern document(s) or information included:						
11. [X]	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. LXI	A preliminary amendment.						
14. 🗀	An Application Data Sheet under 37 C	CFR 1.76.					
15.	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. —	A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

JC20 Rec'd PCT/PTO 0 4 0 CT 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATIO	1075515	082127 • NEW-001					
20. Other ite	20. Other items or information:						
DECLA	RATION, UNSIGNED	, BUT LISTING INV	ENTORS				
	ng fees have been submitted	CALCULATIONS	PTO USE ONLY				
~			\$300	\$ 300			
	tion fee (37 CFR 1.492(c))	_					
by IPEA/US	prepared by ISA/US or the intindicates all claims satisfy pro	\$ 200					
	fee (37 CFR 1.492(b))						
If the written opinion	of the ISA/US or the Internation icates all claims satisfy provision						
Search fee (37 CFR	1.445(a)(2)) has been paid on	the international application to	he USPTO as an	s 400 ·			
International Search	Searching Authority Report prepared by an ISA otl						
previously co All other situations	mmunicated to the US by the	B	\$400 \$500				
TC	TAL OF 21, 22 and 23 =	900					
Additional fee for sequence list	r specification and drawings fil	ed in paper over 100 sheets (ex R 1.821(c) or (e) or computer pr	cluding				
electronic m	edium) (37 CFR 1.492(j)).		ogram nating in an				
The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE							
100 -		d up to a whole number)	x \$250	s 0			
- 100 = Surcharge of \$130.0	/50 = 0 for furnishing any of the sear		-				
after the date of con	mencement of the national sta	ge (37 CFR 1.492(h)).	oo a doord anon	\$ 130			
CLAIMS .	NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims	14 - 20 =	0	x \$ 50	\$ 0			
Independent claims	3 -3=	0	x \$200	\$ 0			
MULTIPLE DEPEN	ENT CLAIM(S) (if applicable)	\$ 0					
☐ Applicant claims	small entity status. See 37 CF	CALCULATIONS =	\$ 1030				
- Applicant claims	amaii eniity status. See 37 Cf	0					
Processing fee of \$1	30.00 for furnishing the Englis	\$ 1030	L				
claimed priority date		\$ 0					
	·	\$ 1030					
	enclosed assignment (37 CFI ver sheet (37 CFR 3.28, 3.31)	s 0					
		\$ 1030					
				Amount to be refunded:	\$		
				Amount to be charged	\$		

10/551928
PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

а. 🗓	A check in the amount of \$ 1030 to cover the above fees is enclosed.					
ь. 🗆	Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
с. 🗶	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 25.045/ A duplicate copy of this sheet is enclosed.					
d. 🗆	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND A	SIGNATURE GREGORY P. BONDARENKO NAME 44,547 REGISTRATION NUMBER					